

CLAIMS

We claim:

1 1. A bicycle wheel with spinner attachment, comprising:
2 a wheel having a rim, a hub, and a structural member
3 connecting the rim to the hub, the hub being hollow and adapted
4 for receiving an axle of a bicycle, the hub having a hub
5 extension protruding beyond the structural member;
6 a spinner mount disposed on the hub extension and rigidly
7 attached to the wheel for rotation therewith;
8 a bearing assembly mounted on the spinner mount; and
9 a spinner mounted on said bearing assembly for rotation
10 about the spinner mount.

1 2. The bicycle wheel with spinner attachment according to
2 claim 1, wherein said rim, said hub, and said structural member
3 are formed as a unitary body.

1 3. The bicycle wheel with spinner attachment according to
2 claim 1, wherein said structural member comprises a pair of
3 flat, ornamental plates extending from the hub to the rim and
4 facing opposite sides of the wheel.

1 4. The bicycle wheel with spinner attachment according to
2 claim 1, wherein said rim, said structural member and said hub
3 are made of a lightweight metal.

1 5. The bicycle wheel with spinner attachment according to
2 claim 1, wherein said hub has a plurality of threaded bores
3 defined therein, said spinner mount further comprising a
4 plurality of fasteners extending through said spinner mount and
5 being threaded into the bores defined in said hub.

1 6. The bicycle wheel with spinner attachment according to
2 claim 1, wherein said bearing assembly comprises a groove
3 defined in said spinner mount defining an inner race, an outer
4 race attached to said spinner, and a plurality of ball bearings
5 disposed between said inner race and said outer race.

1 7. The bicycle wheel with spinner attachment according to
2 claim 1, said spinner comprises a plurality of spinner arms
3 having an inner end attached to said bearing assembly and an
4 opposing outer end.

1 8. The bicycle wheel with spinner attachment according to
2 claim 7, further comprising a plurality of weights attached to
3 the outer ends of said spinner arms.

1 9. The bicycle wheel with spinner attachment according to
2 claim 8, wherein each said weight comprises a decorative bolt
3 threaded to the outer end of said spinner arms.

1 10. The bicycle wheel with spinner attachment according to
2 claim 1, wherein said spinner is made of plastic.

1 11. The bicycle wheel with spinner attachment according to
2 claim 1, further comprising a cap disposed on the outer side of
3 the spinner and the wheel, and conceal the bearing assembly.

1 12. The bicycle wheel with spinner attachment according to
2 claim 1, wherein said hub comprises a hollow cylindrical body
3 having opposing ends and a pair of parallel, spaced apart plates
4 mounted on the cylindrical body and recessed from the opposing
5 ends in order to define said hub extensions, said structural
6 member comprising a plurality of spokes extending between said
7 circular plates and said rim.